

Molding encompassing a composite layered sheet or composite layered film and a backing layer

## 5 Abstract

The invention relates to moldings encompassing a composite layered sheet or composite layered film and a backing layer made from plastic injection-molded, foamed, or cast onto the back of  
10 the material, where the composite layered sheet or composite layered film encompasses

- (1) a substrate layer comprising, based on the total of the amounts of components A and B, and, where appropriate, C  
15 and/or D, which give 100% by weight in total,
- a from 1 - 99% by weight of an elastomeric graft copolymer as component A,
  - 20 b from 1 - 99% by weight of one or more hard copolymers containing units which derive from vinylaromatic monomers, as component B,
  - c from 0 - 80% by weight of polycarbonates, as component C, and
  - 25 d from 0 - 50% by weight of fibrous or particulate fillers, or a mixture of these, as component D,

wherein component B contains, based on the total weight of units deriving from vinylaromatic monomers, from 40 - 100% by weight of units deriving from  $\alpha$ -methylstyrene and from 0 - 60% by weight of  
30 units deriving from styrene.

The invention further relates to a process for producing these moldings, to their use as bodywork components for motor vehicles, and also to motor vehicle bodywork components comprising these  
35 moldings.

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